

**UTILITY
PATENT APPLICATION
TRANSMISSION**

Our Docket No.: A-59941-3
468084-

Date:
August 20, 2003

First Named Inventor: Joseph W. St. Geme III

Title: Haemophilus Adherence and Penetration Proteins

Express Mail No.: EV 298966405 US

**Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**



APPLICATION ELEMENTS

1. Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status

3. Specification Total Pages: 51
 Descriptive title of the invention

4. Drawings (35 U.S.C. 113) Total Sheets: 23

5. Oath or Declaration Total Pages: 3
 a. Newly Executed (original or copy)

b. Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)
 1. **DELETION OF INVENTORS**
 Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))

6. Application Data Sheet (37.C.F.R. 1.76)

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)

a. Computer Readable Form (CRF)

Request to Use Computer Readable Form of Sequence Listing From Another Application

b. Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or
 ii. paper

c. Statement verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

9. Certification Under 35 U.S.C. 122(b)(2)(B)(i)

10. Assignment Papers

11. 37 C.F.R. 3.73(b) Submission

12. Power of Attorney

13. English Translation Document (if applicable)

14. Information Disclosure Statement (with Copies of Citations as necessary)

15. Preliminary Amendment Total Pages: 8

16. Return Receipt Postcard (Should be specifically itemized)

17. Certified Copy of Priority document(s) (if foreign priority is claimed)

18. Other: Fee Calculation Sheet

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Division Continuation-in-part (CIP) of prior Application No. 09/839,996, filed April 20, 2001, pending, which was a divisional of Application No. 08/296,791, filed August 25, 1994, now U.S. Patent 6,245,337.

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

CORRESPONDENCE ADDRESS

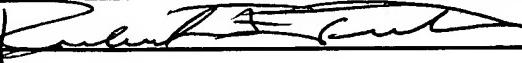
ATTY NAME	Richard F. Trecartin Reg. No. 31,801	SIGNATURE: 	DATE: 8/19
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187	Customer Number: 32940	
TELEPHONE	(415) 781-1989		
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**APPLICATION
FEE TRANSMITTAL SHEET
(FOR FY 2003)**

Complete if Known	
Application No.	Unassigned
Filing Date	Herewith
First Named Inventor	Joseph W. St. Geme III
Group Art Unit	Unknown
Examiner Name	Unknown
Atty. Docket Number <i>Express mail No</i>	A-59941-3 468084- <i>Fv 298966405 US</i>

METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)																																																																																																																				
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: <u>50-2319</u> Deposit Account Name: <u>DORSEY & WHITNEY LLP</u></p> <p><input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)</p> <p>2. <input checked="" type="checkbox"/> Check Enclosed</p>			<p>3. ADDITIONAL FEES</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 15%;">Large Entity Fee</th> <th style="text-align: left; width: 15%;">Small Entity Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right; width: 15%;">Fee paid</th> </tr> </thead> <tbody> <tr><td style="text-align: right;">50</td><td style="text-align: right;">25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td style="text-align: right;">130</td><td style="text-align: right;">65</td><td>Surcharge – Late nonprovisional filing fee or oath</td><td></td></tr> <tr><td style="text-align: right;">180</td><td style="text-align: right;">180</td><td>Submission of IDS</td><td></td></tr> <tr><td style="text-align: right;">40</td><td style="text-align: right;">40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td style="text-align: right;">110</td><td style="text-align: right;">55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td style="text-align: right;">410</td><td style="text-align: right;">205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td style="text-align: right;">930</td><td style="text-align: right;">465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td style="text-align: right;">1,450</td><td style="text-align: right;">725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td style="text-align: right;">1,9760</td><td style="text-align: right;">9850</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td style="text-align: right;">750</td><td style="text-align: right;">375</td><td>Submission After Final 1.129</td><td></td></tr> <tr><td style="text-align: right;">320</td><td style="text-align: right;">160</td><td>Notice of Appeal</td><td></td></tr> <tr><td style="text-align: right;">320</td><td style="text-align: right;">160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td style="text-align: right;">280</td><td style="text-align: right;">140</td><td>Request for oral hearing</td><td></td></tr> <tr><td style="text-align: right;">110</td><td style="text-align: right;">55</td><td>Terminal Disclaimer Fee</td><td></td></tr> <tr><td style="text-align: right;">130</td><td style="text-align: right;">130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td style="text-align: right;">50</td><td style="text-align: right;">50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td style="text-align: right;">1,280</td><td style="text-align: right;">640</td><td>Utility/Reissue Issue Fee (including advance copies)</td><td></td></tr> <tr><td style="text-align: right;">460</td><td style="text-align: right;">230</td><td>Design Issue Fee (inc. advance copies)</td><td></td></tr> <tr><td style="text-align: right;">740</td><td style="text-align: right;">370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td style="text-align: right;">300</td><td style="text-align: right;">300</td><td>Publication fee for early, voluntary, or normal publication</td><td></td></tr> <tr><td style="text-align: right;">300</td><td style="text-align: right;">300</td><td>Publication fee for re-publication</td><td></td></tr> <tr><td style="text-align: right;">110</td><td style="text-align: right;">55</td><td>Petition to Revive – unavoidable</td><td></td></tr> <tr><td style="text-align: right;">1,280</td><td style="text-align: right;">640</td><td>Petition to Revive – unintentional</td><td></td></tr> <tr><td colspan="4" style="text-align: center; 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Submitted by:

Name: Richard F. Trecartin	Reg. No.: 31,801	Telephone: (415) 781-1989
DORSEY & WHITNEY LLP	Four Embarcadero Center, Suite 3400 San Francisco, CA 94111	CUSTOMER NUMBER 32940
Signature: 		Date: <u>8/19/03</u>